

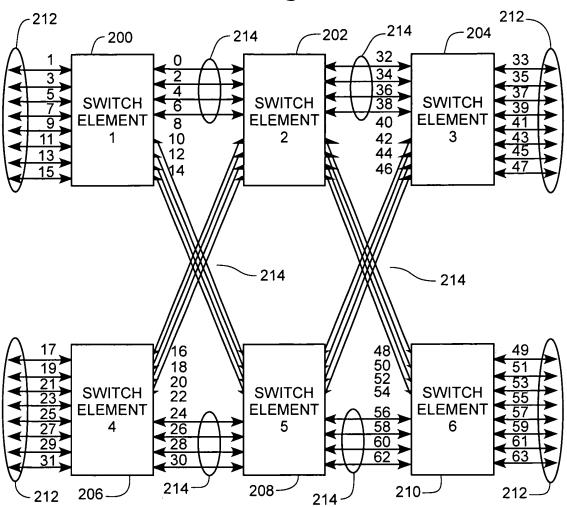
**Fig. 1B** PRIOR ART

DESTINATION ID (D_ID)	SOURCE ID (S_ID)	FRAME CONTROL (F_CTL)	SEQUENCE COUNT (SEQ_CNT)	RESPONDER ID (RX_ID)	PARAMETER OR RELATIVE OFFSET
			DATA FIELD CONTROL (DF_CTL)	ים (סו <sup>–</sup> xo) מ	
ROUTING CONTROL (R_CTRL)	CLASS SPECIFIC CONTROL (CS_CTL)	DATA STRUCTURE TYPE (TYPE)	SEQUENCE ID (SEQ_ID)	ORIGINATOR ID (OX_ID)	

DISPLAY SUBSYSTEM DISK SUBSYSTEM TAPE SUBSYSTEM -130 --100 128 126 N\_PORT N\_PORT N PORT F\_PORT F\_PORT F\_PORT FIBRE CHANNEL FABRIC F\_PORT F\_PORT F\_PORT 110 -142 --140 N\_PORT N\_PORT WORKSTATION N\_PORT MAIN FRAME SUPER COMPUTER 122 -124 — 120 \_

**Fig. 2** PRIOR ART

Fig. 3



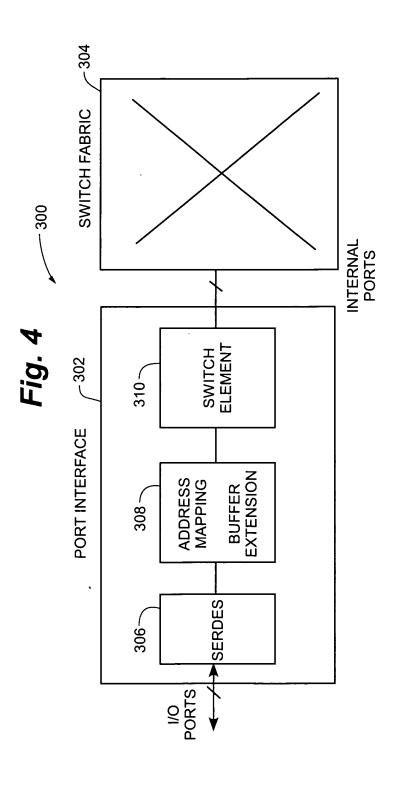


Fig. 5A

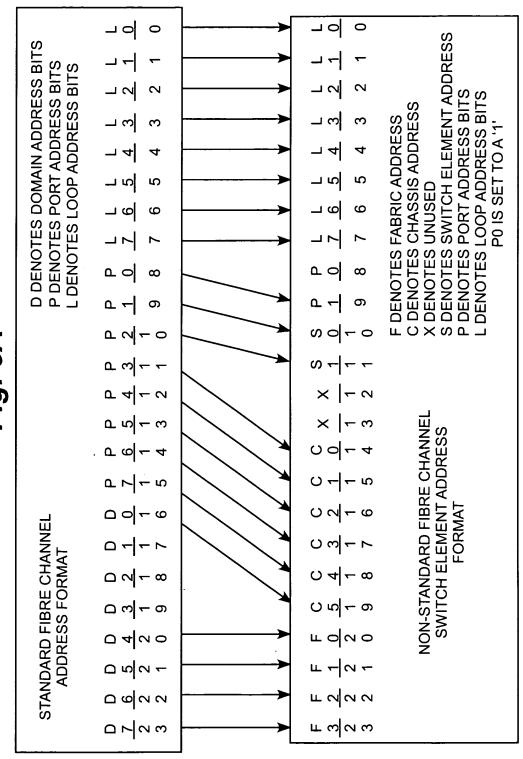
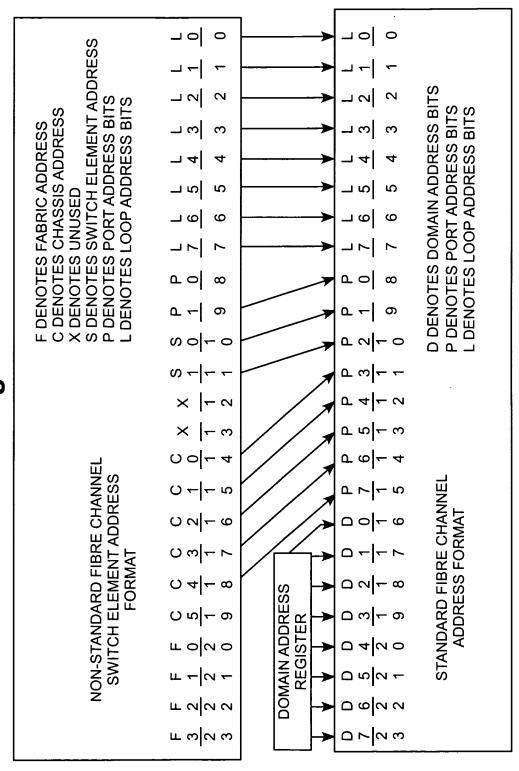
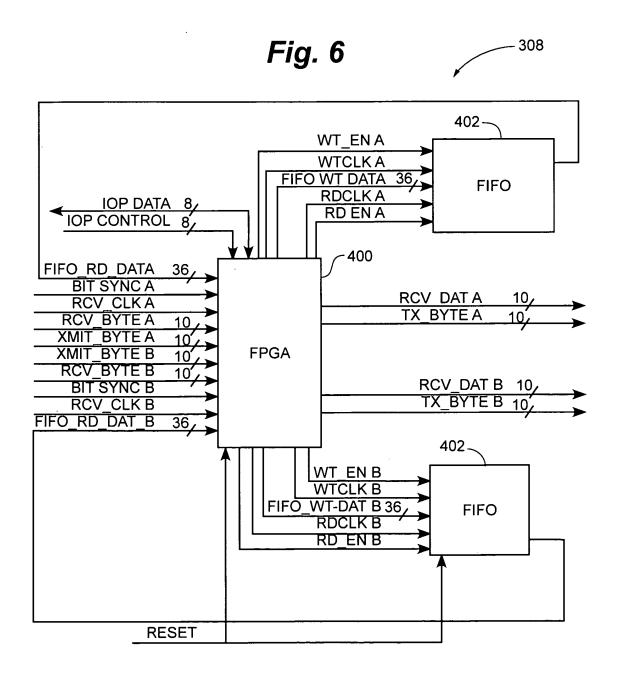
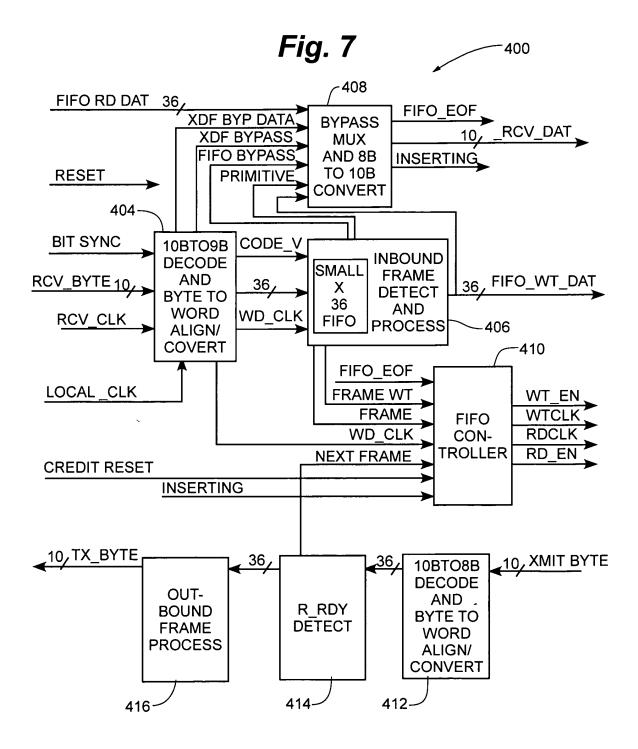
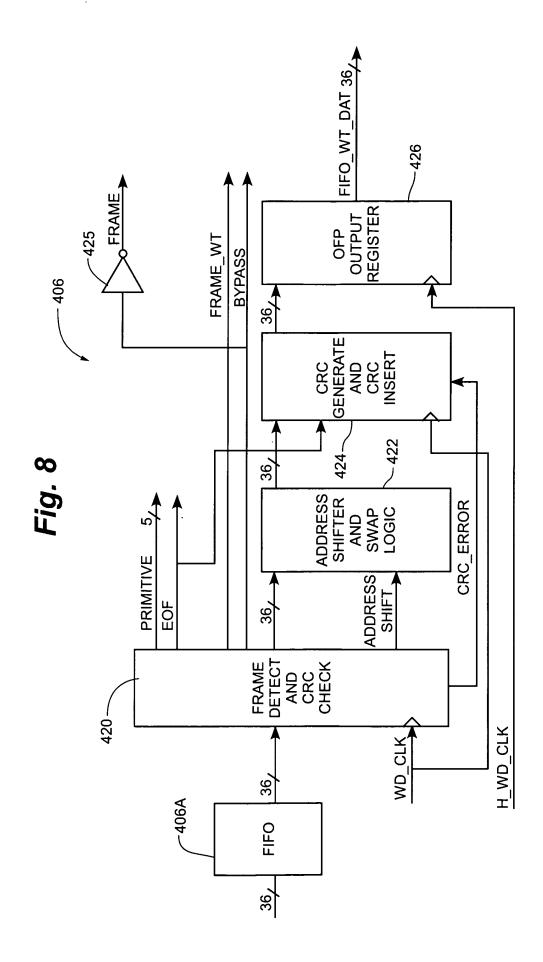


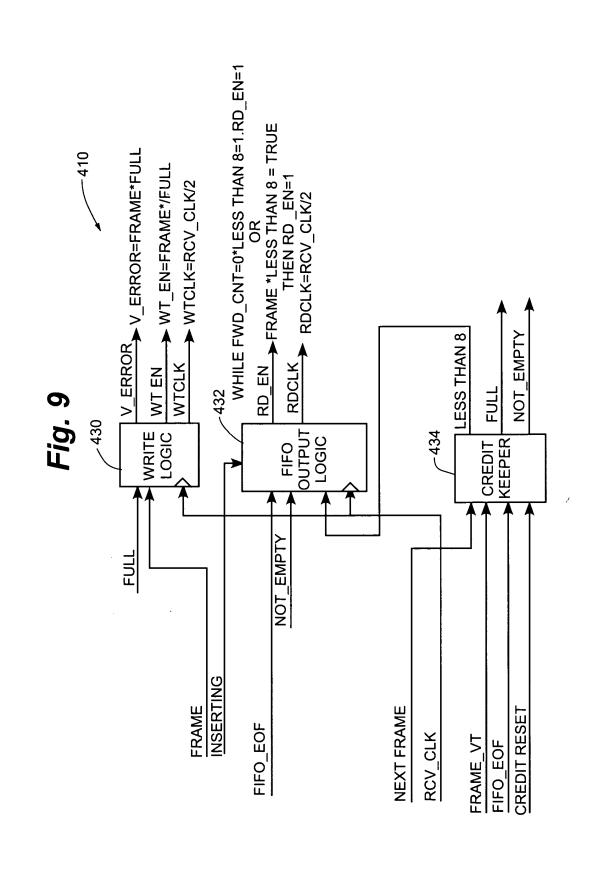
Fig. 5B

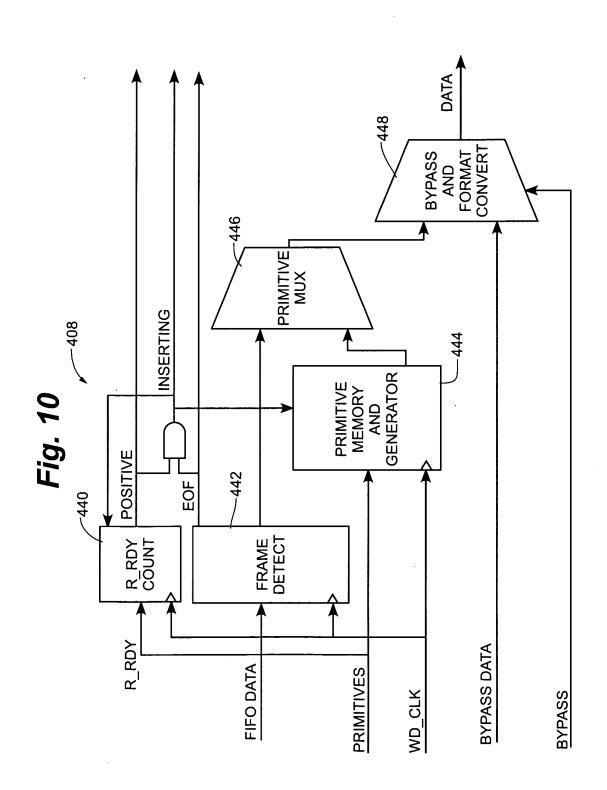












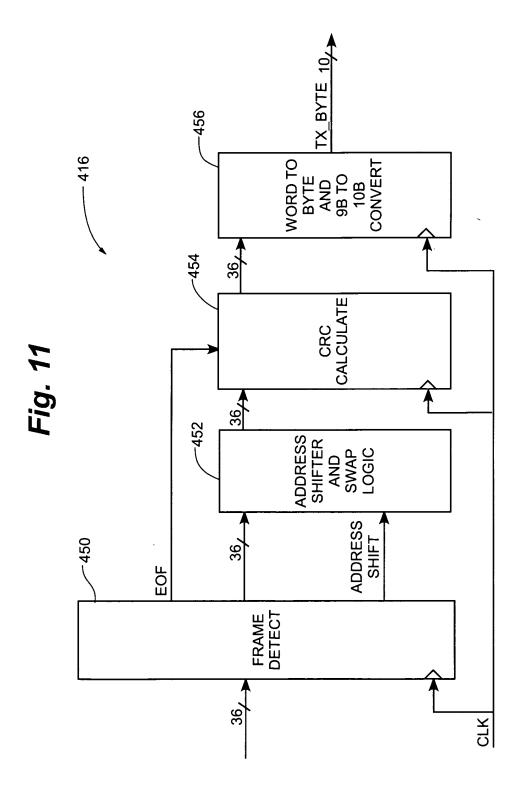
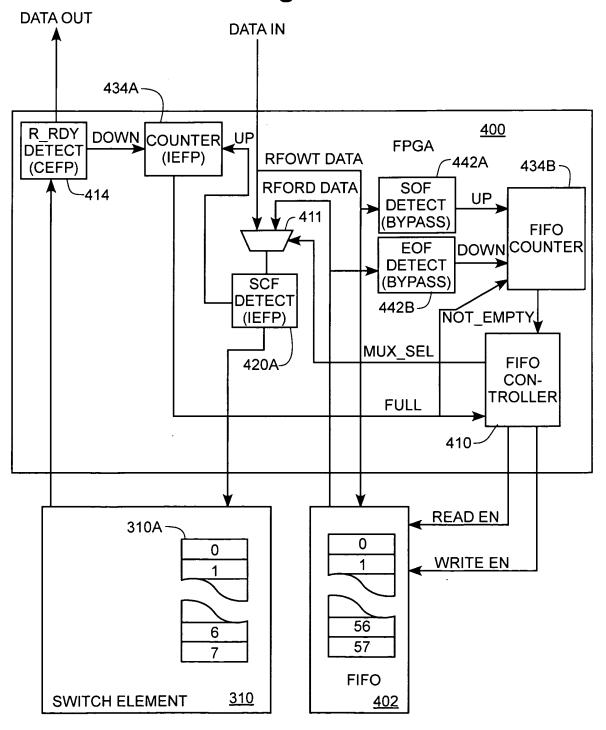
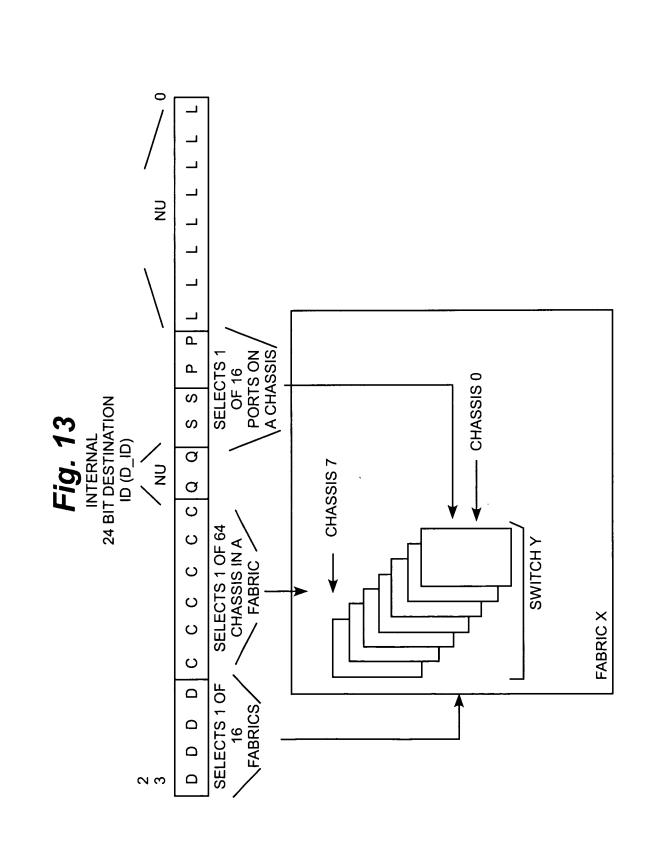


Fig. 12





500-0~

502-0

PORT CARD 0, SWITCH #0, CHASSIS 0x00, PORTS 1,3,5,7,9,B,D,F

PORT CARD 1, SWITCH #0, CHASSIS 0x01, PORTS 1,3,5,7,9,B,D,F

PORT CARD 2, SWITCH #0, CHASSIS 0x02, PORTS 1,3,5,7,9,B,D,F

PORT CARD 3, SWITCH #0, CHASSIS 0x03, PORTS 1,3,5,7,9,B,D,F

PORT CARD 4, SWITCH #0, CHASSIS 0x04, PORTS 1,3,5,7,9,B,D,F

PORT CARD 5, SWITCH #0, CHASSIS 0x05, PORTS 1,3,5,7,9,B,D,F

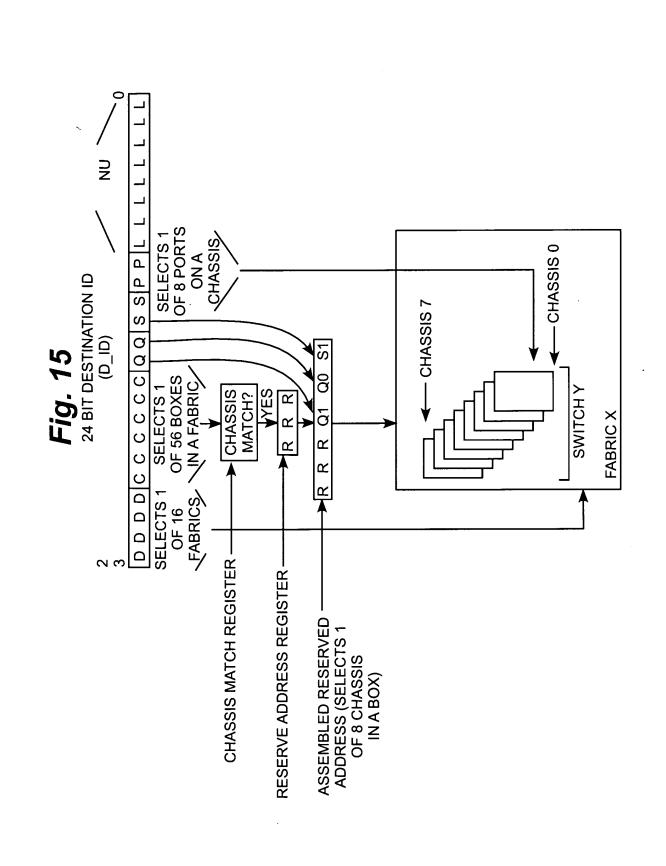
PORT CARD 6, SWITCH #0, CHASSIS 0x06, PORTS 1,3,5,7,9,B,D,F

PORT CARD 7, SWITCH #0, CHASSIS 0x07, PORTS 1,3,5,7,9,B,D,F

500-7-

502-7-

PORT CARD 0, SWITCH #7, CHASSIS 0x38, PORTS 1,3,5,7,9,B,D,F
PORT CARD 1, SWITCH #7, CHASSIS 0x39, PORTS 1,3,5,7,9,B,D,F
PORT CARD 2, SWITCH #7, CHASSIS 0x3A, PORTS 1,3,5,7,9,B,D,F
PORT CARD 3, SWITCH #7 CHASSIS 0x3B, PORTS 1,3,5,7,9,B,D,F
PORT CARD 4, SWITCH #7, CHASSIS 0x3C, PORTS 1,3,5,7,9,B,D,F
PORT CARD 5, SWITCH #7, CHASSIS 0x3D, PORTS 1,3,5,7,9,B,D,F
PORT CARD 6, SWITCH #7, CHASSIS 0x3E, PORTS 1,3,5,7,9,B,D,F
PORT CARD 7, SWITCH #7, CHASSIS 0x3F, PORTS 1,3,5,7,9,B,D,F



600-0-

602-0 -

PORT CARD 0, SWITCH #0, CHASSIS 0x00, PORTS 1,2,3,4,5,6,7

PORT CARD 1, SWITCH #0, CHASSIS 0x00, PORTS 8,9,A,B,C,D,E,F

PORT CARD 2, SWITCH #0, CHASSIS 0x00, PORTS 10,11,12,13,14,15,16,17

PORT CARD 3, SWITCH #0, CHASSIS 0x00, PORTS 18,19,1A,1B,1C,1D,1E,1F

PORT CARD 4, SWITCH #0, CHASSIS 0x00, PORTS 20,21,22,23,24,25,26,27

PORT CARD 5, SWITCH #0, CHASSIS 0x00, PORTS 28,29,2A,2B,2C,2D,2E,2F

PORT CARD 6, SWITCH #0, CHASSIS 0x00, PORTS 30,31,32,33,34,35,36,37

PORT CARD 7, SWITCH #0, CHASSIS 0x00, PORTS 38,39,3A,3B,3C,3D,3E,3F

PORT CARD 0, SWITCH #55, CHASSIS 0x37, PORTS 1,2,3,4,5,6,7

PORT CARD 1, SWITCH #55, CHASSIS 0x37, PORTS 8,9,A,B,C,D,E,F

PORT CARD 2, SWITCH #55, CHASSIS 0x37, PORTS 10,11,12,13,14,15,16,17

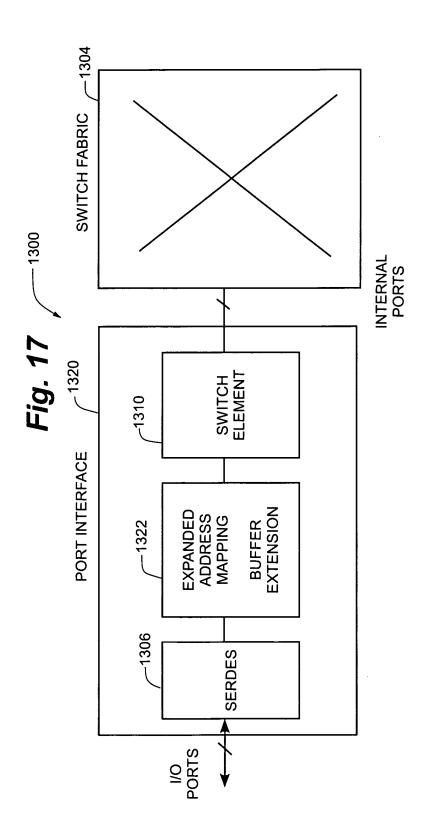
PORT CARD 3, SWITCH #55, CHASSIS 0x37, PORTS 18,19,1A,1B,1C,1D,1E,1F

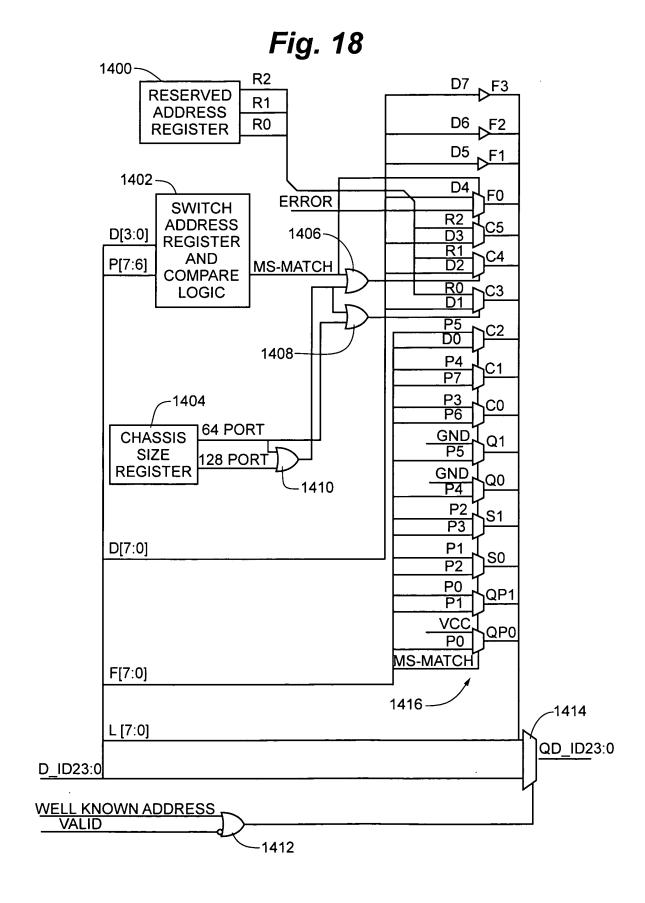
PORT CARD 4, SWITCH #55, CHASSIS 0x37, PORTS 20,21,22,23,24,25,26,27

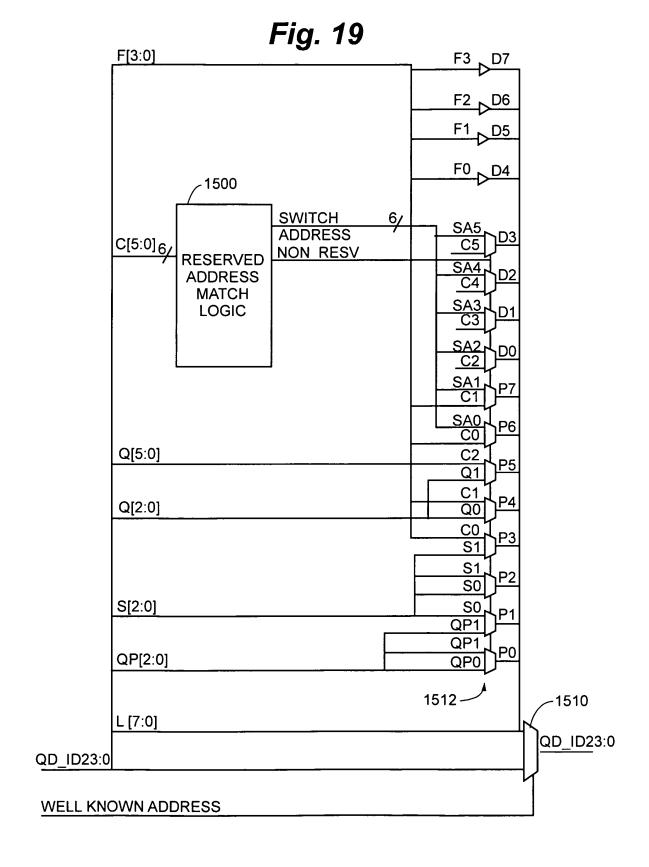
PORT CARD 5, SWITCH #55, CHASSIS 0x37, PORTS 28,29,2A,2B,2C,2D,2E,2F

PORT CARD 6, SWITCH #55, CHASSIS 0x37, PORTS 30,31,32,33,34,35,36,37

PORT CARD 7, SWITCH #55, CHASSIS 0x37, PORTS 38,39,3A,3B,3C,3D,3E,3F

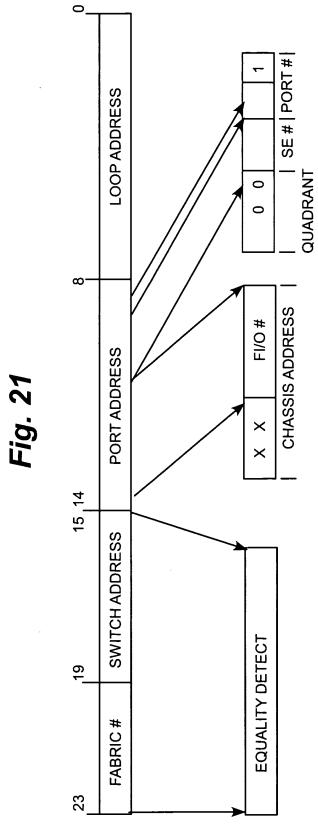


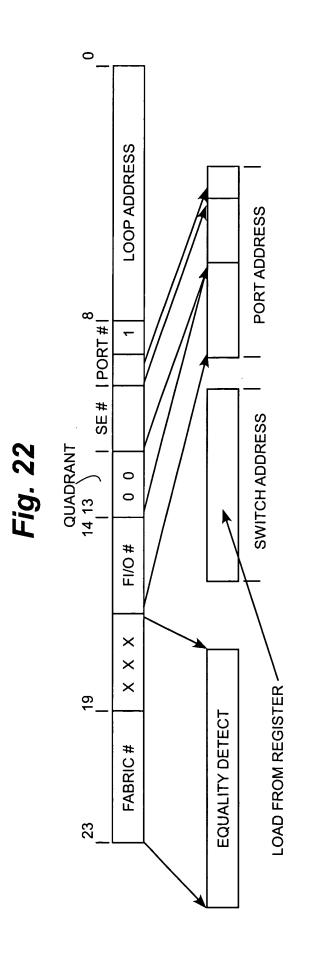


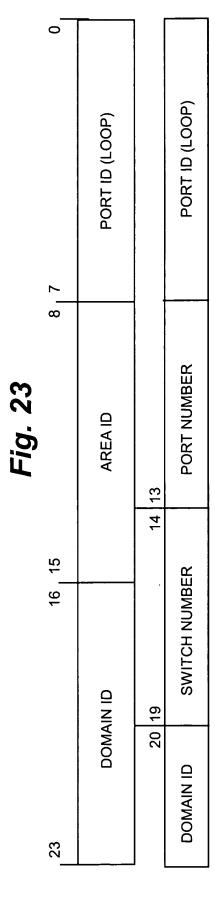


0 **LOOP ADDRESS** SE# |PORT#| QUADRANT 0 ω. 0 PORT ADDRESS CHASSIS ADDRESS FI/0# 14 13 × × × **SWITCH ADDRESS** 19 **EQUALITY DETECT** FABRIC# 23

Fig. 20







× × 0 0 0 0